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## TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER

03-H36US , sege 297 <u>©</u>FR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/EP2004/014480 20 December 2004 19 December 2003 TITLE OF INVENTION MEDIUM-VOLTAGE SWITCHGEAR ASSEMBLY APPLICANT(S) FOR DO/EO/US Harald Fink, Dietmar Gentsch and Maik Hyrenbach Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). | X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. with claim of priority has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

IAP12 Rec'd PCT/PTO 1 6 JUN 2006
PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL AP	INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
19/583216		PCT/EP2004/014480		03-H36US				
20. Other items or information:								
The following fees have been submitted  21. X Basic national fee (37 CFR 1.492(a))				¢200	\$ 000 00	PTO USE ONLY		
					300.00			
22. X Examir	nation fee (37 CF	200 00						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00			
All other situations	S	·····		\$200				
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by  ISEA/US indicates all claims satisfy provisions of PCT Adialo 33(1) (4)								
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an					\$ 500.00			
International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or								
			<b>.</b>					
All other situations\$500  TOTAL OF 21, 22 and 23 =					\$ 1000.00	1		
☐ Additional fee	for specification	and drawings file	d in paper over 100 sheets (ex		7 2000,00			
electronic r	medium) (37 CFI	R 1.492(j)).	1.821(c) or (e) or computer pro	ogram listing in an				
The fee is \$	\$250 for each ad	Iditional 50 sheets	of paper or fraction thereof.					
Total Sheets E	Extra Sheets	a Sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	/50 =			x \$250	\$			
			h fee, examination fee, or the ce (37 CFR 1.492(h)).	eath or declaration	\$			
CLAIMS NUM		ER FILED	NUMBER EXTRA	RATE	\$			
Total claims		- 20 =		x \$ 50	\$			
Independent claims		- 3 =		× \$200	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$			
TOTAL OF ABOVE CALCULATIONS =					\$			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
				SUBTOTAL =	\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =					\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					\$ 1000.00			
					Amount to be refunded:	\$		
					Amount to be charged	\$ 1000.00		

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a. A check in the amount of \$ to cover the a	bove fees is enclosed.				
b. A duplicate copy of this sheet is enclosed.	of \$ 1000.00 to cover the above fees.				
c. $\fbox{X}$ The Commissioner is hereby authorized to charge any additional fees Account No. $\fbox{050877}$ . A duplicate copy of this sheet is enclosed.	which may be required, or credit any overpayment to Deposit				
d. Fees are to be charged to a credit card. WARNING: Information on the be included on this form. Provide credit card information and author					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
Michael M. Rickin ABB Inc. Legal Dept 4U6 29801 Euclid Avenue Wickliffe, OH 44092-1832	SGNATURE Michael M. Rickin  NAME 26,984  REGISTRATION NUMBER				

## IAP12 Rec'd PCT/PTO 1 6 JUN 2006

## **National Phase PCT Application**

Attorney Docket No.:	International Application No.:				
03-H36US	PCT/EP2004/014480				
International Application Date:	Priority Date Claimed:				
20 December 2004	19 December 2003				
Title of Invention:  MEDIUM-VOLTAGE SWITCHGEAR ASSEMBLY					
Applicant(s) and Applicant(s)/Inventor(s) for DO/EO/US:  Harald Fink, Dietmar Gentsch and Maik Hyrenbach					
Harald Fink Dietmar Gentsch and Maik	•				

## ~ Certificate of Mailing ~

I hereby certify that this patent application was deposited with the United States Postal Service **EXPRESS MAIL NO. ED 794910846 US** in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the 16th day of June 2006.

Debra Rietze

Printed Name of Person Mailing Document

Signature of Person Mailing Document